

## WEST Search History for Application 10729949

Creation Date: 2010030107:43

"autoimmune disease" and "Crohn"PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" ) and "Crohn's disease"PGPB, USPT, USOC, EPAB,  
JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" ) and "arthritis"PGPB, USPT,  
USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" ) and  
"colitis"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" ) and  
"IBS" and "irritable bowel syndrome"PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" ) and "bacteriophage"PGPB, USPT, USOC, EPAB,  
JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" ) and "radionuclide"PGPB, USPT,  
USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" and "radionuclide" ) and  
"antibiotic"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" and "radionuclide" and  
"antibiotic" ) and "Clostridium"PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" and "radionuclide" and  
"antibiotic" and "Clostridium" ) and "probiotic"PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" and "radionuclide" and  
"antibiotic" and "Clostridium" ) and "bacteria"PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" and "radionuclide" and  
"antibiotic" and "Clostridium" and "bacteria" ) and "prebiotic"PGPB, USPT, USOC, EPAB,  
JPAB, DWPI, TDBD OR YES 06-26-2008  
("autoimmune disease" and "Crohn" and "Crohn's disease" and "arthritis" and "colitis" and  
"IBS" and "irritable bowel syndrome" and "bacteriophage" and "radionuclide" and  
"antibiotic" and "Clostridium" and "bacteria" ) and "probiotic"PGPB, USPT, USOC, EPAB,  
JPAB, DWPI, TDBD OR YES 06-26-2008  
"disease" and "gastrointestinal" and "probiotic"PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 01-21-2009  
("disease" and "gastrointestinal" and "probiotic" ) and "antibiotic"PGPB, USPT, USOC,  
EPAB, JPAB, DWPI, TDBD OR YES 01-21-2009  
("disease" and "gastrointestinal" and "probiotic" and "antibiotic" ) and  
"administering"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 01-21-2009

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
antibiotic same probiotic	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-06-2009
(antibiotic same probiotic ) same (radionuclide or bacteriophage)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-06-2009
"delivery of antibiotic and probiotic"	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-06-2009
antimicrobial same probiotic	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic ) same antibacterial	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic same antibacterial ) same coated same capsule	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic same antibacterial ) same tablet	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic same antibacterial ) same capsule	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic ) same (capsule or tablet)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic same antibacterial ) same Bacteroides	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic ) same Lactobacillus	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
(antimicrobial same probiotic same Lactobacillus ) same antibiotic	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
5443826.pn.	USPT	OR	YES		03-01-2010

<b>probiotic same joint same arthritis</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
<b>(probiotic same joint same arthritis ) same antibiotic</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010
<b>(probiotic same joint same arthritis same antibiotic ) same Clostridium</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-01-2010